Gianluca Gr Rambaldelli

List of Publications by Year
in descending order

41 papers	1,339 citations	279778 23 h-index	345203 36 g-index
43 all docs	43 docs citations	43 times ranked	2254 citing authors

#	Article	IF	Citations
1	Dorsolateral prefrontal cortex and hippocampus sustain impulsivity and aggressiveness in borderline personality disorder. Journal of Affective Disorders, 2011, 131, 417-421.	4.1	88
2	Specific linguistic and pragmatic deficits in Italian patients with schizophrenia. Schizophrenia Research, 2008, 102, 53-62.	2.0	76
3	Altered white matter integrity and development in children with autism: A combined voxel-based morphometry and diffusion imaging study. Brain Research Bulletin, 2011, 84, 189-195.	3.0	75
4	Increased M1/decreased M2 signature and signs of Th1/Th2 shift in chronic patients with bipolar disorder, but not in those with schizophrenia. Translational Psychiatry, 2014, 4, e406-e406.	4.8	70
5	Decreased entorhinal cortex volumes in schizophrenia. Schizophrenia Research, 2008, 102, 171-180.	2.0	67
6	Brain structural changes associated with chronicity and antipsychotic treatment in schizophrenia. European Neuropsychopharmacology, 2009, 19, 835-840.	0.7	58
7	Classification of schizophrenia using feature-based morphometry. Journal of Neural Transmission, 2012, 119, 395-404.	2.8	56
8	Linguistic production and syntactic comprehension in schizophrenia and bipolar disorder. Acta Psychiatrica Scandinavica, 2012, 126, 363-376.	4.5	55
9	Increased salience of gainsversusdecreased associative learning differentiate bipolar disorder from schizophrenia during incentive decision making. Psychological Medicine, 2013, 43, 571-580.	4.5	51
10	Classification of first-episode psychosis in a large cohort of patients using support vector machine and multiple kernel learning techniques. NeuroImage, 2017, 145, 238-245.	4.2	51
11	Schizophrenia severity, social functioning and hippocampal neuroanatomy: three-dimensional mapping study. British Journal of Psychiatry, 2013, 202, 50-55.	2.8	49
12	Cortical white-matter microstructure in schizophrenia. British Journal of Psychiatry, 2007, 191, 113-119.	2.8	47
13	A multi-element psychosocial intervention for early psychosis (GET UP PIANO TRIAL) conducted in a catchment area of 10 million inhabitants: study protocol for a pragmatic cluster randomized controlled trial. Trials, 2012, 13, 73.	1.6	47
14	Thalamicâ€insular dysconnectivity in schizophrenia: Evidence from structural equation modeling. Human Brain Mapping, 2012, 33, 740-752.	3.6	44
15	Decreased hypothalamus volumes in generalized anxiety disorder but not in panic disorder. Journal of Affective Disorders, 2013, 146, 390-394.	4.1	44
16	Enlarged hypothalamic volumes in schizophrenia. Psychiatry Research - Neuroimaging, 2012, 204, 75-81.	1.8	38
17	Cerebral atrophy and white matter disruption in chronic schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2007, 257, 3-11.	3.2	32
18	Shared impairment in associative learning in schizophrenia and bipolar disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1093-1099.	4.8	32

#	Article	IF	Citations
19	Normal pituitary volumes in chronic schizophrenia. Psychiatry Research - Neuroimaging, 2007, 154, 41-48.	1.8	28
20	Increased fronto-temporal perfusion in bipolar disorder. Journal of Affective Disorders, 2008, 110, 106-114.	4.1	28
21	Psychosis Incident Cohort Outcome Study (PICOS). A multisite study of clinical, social and biological characteristics, patterns of care and predictors of outcome in first-episode psychosis. Background, methodology and overview of the patient sample. Epidemiology and Psychiatric Sciences, 2012, 21, 281-303.	3.9	26
22	Is Neuregulin 1 Involved in Determining Cerebral Volumes in Schizophrenia Preliminary Results Showing a Decrease in Superior Temporal Gyrus Volume. Neuropsychobiology, 2012, 65, 119-125.	1.9	26
23	Assessment of cerebral blood volume in schizophrenia: A magnetic resonance imaging study. Journal of Psychiatric Research, 2007, 41, 502-510.	3.1	25
24	Classification of first-episode psychosis: a multi-modal multi-feature approach integrating structural and diffusion imaging. Journal of Neural Transmission, 2015, 122, 897-905.	2.8	25
25	The use of dynamic susceptibility contrast (DSC) MRI to automatically classify patients with first episode psychosis. Schizophrenia Research, 2015, 165, 38-44.	2.0	23
26	Microstructural thalamic changes in schizophrenia: a combined anatomic and diffusion weighted magnetic resonance imaging study. Journal of Psychiatry and Neuroscience, 2008, 33, 440-8.	2.4	23
27	Psychopathological and personality traits underlie decision making in recent onset medication naÃ¯ve anorexia nervosa: A pilot study. Psychiatry Research, 2014, 216, 89-96.	3.3	22
28	A New Shape Diffusion Descriptor for Brain Classification. Lecture Notes in Computer Science, 2011, 14, 426-433.	1.3	21
29	Laterality effects in schizophrenia and bipolar disorder. Experimental Brain Research, 2010, 201, 339-344.	1.5	19
30	The impact of schizophrenia on frontal perfusion parameters: a DSC-MRI study. Journal of Neural Transmission, 2011, 118, 563-570.	2.8	16
31	Altered microstructure integrity of the amygdala in schizophrenia: a bimodal MRI and DWI study. Psychological Medicine, 2011, 41, 301-311.	4.5	15
32	White matter microstructure alterations in bipolar disorder. Functional Neurology, 2012, 27, 29-34.	1.3	14
33	Cerebellar and lobar blood flow in schizophrenia: A perfusion weighted imaging study. Psychiatry Research - Neuroimaging, 2011, 193, 46-52.	1.8	10
34	Chronological age and its impact on associative learning proficiency and brain structure in middle adulthood. Behavioural Brain Research, 2016, 297, 329-337.	2.2	9
35	Activations in gray and white matter are modulated by uni-manual responses during within and inter-hemispheric transfer: effects of response hand and right-handedness. Brain Imaging and Behavior, 2018, 12, 942-961.	2.1	8
36	Development of a registry for monitoring psychotropic drug prescriptions: aims, methods and implications for ordinary practice and research. International Journal of Methods in Psychiatric Research, 2005, 14, 151-157.	2.1	7

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37	Increased left parietal volumes relate to delayed language development in autism: a structural mri study. Functional Neurology, 2010, 25, 217-21.	1.3	6
38	Multimodal Schizophrenia Detection by Multiclassification Analysis. Lecture Notes in Computer Science, 2011, , 491-498.	1.3	5
39	Three-dimensional MRI perfusion maps: a step beyond volumetric analysis in mental disorders. Journal of Anatomy, 2007, 210, 122-128.	1.5	3
40	Distinct language dimensions correlate with superior temporal gyrus and Heschl's gyrus in schizophrenia and healthy controls. European Psychiatry, 2008, 23, S188.	0.2	0
41	Delay of left hemisphere in processing information in schizophrenia?. European Psychiatry, 2008, 23, S102-S103.	0.2	0